ILLINOIS ALTERNATIVE FUEL VEHICLE INCENTIVES AND LAWS



Illinois is the proud home of two Clean Cities:

Chicago

Peoria

Overview

The State of Illinois offers a rebate of 80% of conversion or incremental costs of alternative fuel vehicles (AFVs), up to \$4,000 per vehicle. Several Illinois utility companies are active in promoting the use of AFVs, and Peoples Gas Light and Coke offers a \$1,500 per vehicle rebate for natural gas vehicle (NGV) conversions and purchases, for up to 5 vehicles per fleet.

Highlights

- \$ Up to \$4,000 rebate per vehicle from the State of Illinois for 80% of the conversion or incremental costs of AFVs
- \$ \$1,500 rebate from Peoples Gas Light and Coke for the conversion cost of up to 5 vehicles or for the purchase of NGVs

State Incentives

\$ Senate Bill (SB) 276 of the Alternative Fuels Act, enacted November 17, 1995, offers cash rebates toward the conversion or the incremental cost of AFVs. The rebate will be equal to 80% of the conversion cost or the incremental cost, but not to exceed \$4,000 per vehicle. The rebate program will be in effect until 1999. For more information, contact Dave Loos, Department of Conservation, at (217) 785-3969.

Utility/Private Incentives

Peoples Gas Light and Coke has incentive programs that provide a \$1,500 rebate on the conversion cost of up to 5 vehicles, or for the purchase of original equipment manufacturer (OEM) vehicles that run on natural gas. Contact Dan LeFevers, Natural Gas Vehicle Specialist, at (312) 240-4984 for additional information.

<u>Alternative Transportation Fuels, Inc.</u> provides technical support for conversions and will provide a propane refuel dispenser and automated card reader at a fleet customer's site, at no charge to the customer. Alternative Transportation Fuels, Inc. also operates public refueling stations. For more information, contact James Garner at (708) 575-0575.

<u>Cady Oil Company</u> Compressed Natural Gas (CNG) in Central Illinois will convert vehicles, install, service or rebuild CNG refueling stations, and set up a computer controlled card reader system to monitor and control refueling needs. For additional information, contact Steven Cady at (309) 688-1264.

<u>Iowa-Illinois Gas and Electric</u> fleet customers may be able to make arrangements to use the Iowa-Illinois Gas and Electric CNG refueling facility in Rock Island. For more information, contact Curtis Arp at (309) 793-3612.

<u>The National Ethanol Vehicle Coalition (NEVC)</u> is part of a joint public/private partnership to promote 85% ethanol (E85) as an alternative transportation fuel. Through a pilot grant from the U.S. Department of Energy, NEVC provides forgivable loans for the installation of public E85 refueling facilities. For additional information, contact Phil Lambert at (314) 635-8445.

45 11/95

ILLINOIS ALTERNATIVE FUEL VEHICLE INCENTIVES AND LAWS

Utility/Private Incentives (cont.)

Northern Illinois Gas will provide economic analysis to compare natural gas to other fuels and will provide technical support. Northern Illinois Gas will loan portable CNG fueling facilities for 3 to 6 months, and loan CNG vehicles on a demonstration project basis to give customers the opportunity to try out natural gas as a vehicle fuel. The 4 CNG fueling stations Northern Illinois Gas uses for its own fleet are available to customers by arrangement. For more information, contact Tony Lindsay at (708) 983-8676, extension 2854.

Peoples NGV, MidCon NGV, and NICOR NGV have joined in partnership to offer Chicago area fleet owners and operators Clean Fuel Services which include: owning and maintaining natural gas fueling equipment; arranging for the purchase of natural gas conversion systems; arranging for the purchase and/or transportation of natural gas; engaging in the buying and selling of emission allowances; and providing sources for conversion system manufacturers, cylinder suppliers, installers, and coordinating the installation of systems. For more information, contact Shantley Guidry at (708) 691-3903.

Laws & Regulations

The Alternate Fuels Act requires a \$20 per vehicle annual user fee for fleets of 10 or more vehicles. Electric vehicles (EVs) are exempt from this fee. The funds will be put in an Alternative Fuel Fund, which will be used to fund the state rebate program for AFVs and an ethanol fuel research program.

Illinois has adopted an Employee Commute Options Program in which 25% of all employees of companies of 100 or more employees must participate in a rideshare program. The program sets forth a maximum ratio of vehicles to employees in each area. AFVs will initially count as one-half of a vehicle.

The state provides a 2% sales tax exemption for 10% volume ethanol blends (E10).

An Executive Order in 1987 requires state vehicles to use E10.

Public transportation authorities with a population greater than 50,000 are required to use ethanol blends.

All vehicles leased by any state college or university must operate on gasoline blended with E10 whenever it is available.

The Clean Alternative Fuels and Conservation Act requires that by the year 2000, 75% of state-owned passenger cars, light trucks, and vans will be capable of running on clean alternative fuels.

Propane and CNG vehicles must display visible identifying decals.

The Department of Central Management Services must set forth and adopt regulations regarding motor vehicles that will include the use of ethanol-based gasoline.

In 1993, Resolution SJR 13 was passed, encouraging the Federal Government to cooperate in funding research intended to increase production and use of ethanol.

11/95 46

ILLINOIS ALTERNATIVE FUEL VEHICLE INCENTIVES AND LAWS

Points of Contact

Chicago Clean Cities Coordinators Deborah Boldt City of Chicago	(312) 744-8692	Peoples NGV, MidCon NGV, and NICC Shantley Guidry	DR NGV (708) 691-3903
Mary Buchheid City of Chicago	(312) 744-3635	Metropolitan Planning Organizations Chicago Area Transportation Study	
Peoria Clean Cities Coordinator Tom Flanagan Central Illinois Light Company	(309) 677-5284	Andrew Plummer Illinois State Transportation Contact Department of Transportation Linda Wheeler	(312) 793-3456 (217) 782-6289
St. Louis, MO Clean Cities Coordinators			
Donna Day East-West Gateway Coordinating Counc	(314) 421-4220 cil	U.S. Department of Energy Regional Support Office Chicago Regional Support Office	
Chris Amos St. Louis County	(314) 997-7655	Melinda Latimer	(312) 886-8582
Illinois State Energy Office	U.S. Department of Transportation Co	ntacts	
Illinois Department of Conservation Dave Loos	(217) 785-3969	Federal Highway Administration Region 5 Sam Herrera	(708) 283-3536
Peoples Gas Light and Coke			(*,
Dan LeFevers	(312) 240-4984	Federal Transit Administration Region 5	
Alternative Transportation Fuels, Inc. James Garner	(708) 575-0575	Doug Gerleman General Services Administration	(312) 353-2789
Iowa-Illinois Gas and Electric Curtis Arp	(309) 793-3612	Regional Fleet Manager Region 5	
·	(309) 7 33 3012	Grant Johr	(312) 353-5379
National Ethanol Vehicle Coalition Phil Lambert	(314) 635-8445	U.S. Environmental Protection Agency Regional Pollution Prevention Coordinator	
Northern Illinois Gas Tony Lindsay	(708) 983-8676 extension 2854	Region 5 Phil Kaplan	(312) 353-4669

47 11/95